

PROCESS GAIN DATA

Center: 5822.6 (center) toward high end: 5845 MHz

Unit under test: TX low

Frequency [MHz]	BERx1E-5	Jamming Power, J	Signal Power, S	J/S	S/N	Processing Gain, Gp
5822.6	3.1	-6.4	-4.5	-1.9	14	12.1
5822.7	1.5	-6.4	-4.5	-1.9	14	12.1
5822.8	0.7	-6.3	-4.5	-1.8	14	12.2
5822.9	1.7	-6.1	-4.5	-1.6	14	12.4
5823	1.5	-5.9	-4.5	-1.4	14	12.6
5823.1	2.1	-5.8	-4.5	-1.3	14	12.7
5823.2	2.7	-5.6	-4.5	-1.1	14	12.9
5823.3	1.5	-5.4	-4.5	-0.9	14	13.1
5823.4	4	-5.4	-4.5	-0.9	14	13.1
5823.5	3	-5.4	-4.5	-0.9	14	13.1
5823.6	1.2	-5.4	-4.5	-0.9	14	13.1
5823.7	3.8	-5.3	-4.5	-0.8	14	13.2
5823.8	5.1	-5.3	-4.5	-0.8	14	13.2
5823.9	4.1	-5.3	-4.5	-0.8	14	13.2
5824	2.5	-5.3	-4.5	-0.8	14	13.2
5824.1	2.1	-5.3	-4.5	-0.8	14	13.2
5824.2	3.3	-5.3	-4.5	-0.8	14	13.2
5824.3	1.3	-5.3	-4.5	-0.8	14	13.2
5824.4	3	-5.3	-4.5	-0.8	14	13.2
5824.5	2.7	-5.3	-4.5	-0.8	14	13.2
5824.6	1.7	-5.3	-4.5	-0.8	14	13.2
5824.7	1.5	-5.3	-4.5	-0.8	14	13.2
5824.8	3.8	-5.3	-4.5	-0.8	14	13.2
5824.9	1	-5.4	-4.5	-0.9	14	13.1
5825	2.5	-5.4	-4.5	-0.9	14	13.1
5825.1	3.8	-5.4	-4.5	-0.9	14	13.1
5825.2	3.5	-5.4	-4.5	-0.9	14	13.1
5825.3	3.5	-5.5	-4.5	-1	14	13
5825.4	3.4	-5.5	-4.5	-1	14	13
5825.5	1.7	-5.6	-4.5	-1.1	14	12.9
5825.6	2.1	-5.4	-4.5	-0.9	14	13.1
5825.7	4.8	-5.4	-4.5	-0.9	14	13.1
5825.8	2.4	-5.4	-4.5	-0.9	14	13.1
5825.9	3.1	-5.4	-4.5	-0.9	14	13.1
5826	2.1	-5.4	-4.5	-0.9	14	13.1
5826.1	1.9	-5.4	-4.5	-0.9	14	13.1
5826.2	1.9	-5.4	-4.5	-0.9	14	13.1
5826.3	2.6	-5.4	-4.5	-0.9	14	13.1
5826.4	4.8	-5.3	-4.5	-0.8	14	13.2
5826.5	1.7	-5.3	-4.5	-0.8	14	13.2
5826.6	3.7	-5.3	-4.5	-0.8	14	13.2

PROCESS GAIN DATA

5826.7 MHz toward high end: 5845 MHz

Unit under test: TX low

Frequency [MHz]	BERx1E-5	Jamming Power, J	Signal Power, S	J/S	S/N	Processing Gain, Gp
5826.7	3.3	-5.3	-4.5	-0.8	14	13.2
5826.8	2	-5.3	-4.5	-0.8	14	13.2
5826.9	4	-5.3	-4.5	-0.8	14	13.2
5827	3.7	-5.3	-4.5	-0.8	14	13.2
5827.1	2	-5.2	-4.5	-0.7	14	13.3
5827.2	1.5	-5.2	-4.5	-0.7	14	13.3
5827.3	2.5	-5.2	-4.5	-0.7	14	13.3
5827.4	3.6	-5.1	-4.5	-0.6	14	13.4
5827.5	1.9	-5.1	-4.5	-0.6	14	13.4
5827.6	1.1	-5.1	-4.5	-0.6	14	13.4
5827.7	2.3	-5	-4.5	-0.5	14	13.5
5827.8	0.9	-5	-4.5	-0.5	14	13.5
5827.9	2.4	-4.9	-4.5	-0.4	14	13.6
5828	3.6	-4.8	-4.5	-0.3	14	13.7
5828.1	2.6	-4.8	-4.5	-0.3	14	13.7
5828.2	1.7	-4.8	-4.5	-0.3	14	13.7
5828.3	1.4	-4.8	-4.5	-0.3	14	13.7
5828.4	2.4	-4.8	-4.5	-0.3	14	13.7
5828.5	0.9	-4.8	-4.5	-0.3	14	13.7
5828.6	1.9	-4.8	-4.5	-0.3	14	13.7
5828.7	3.6	-4.6	-4.5	-0.1	14	13.9
5828.8	3.8	-4.6	-4.5	-0.1	14	13.9
5828.9	4	-4.6	-4.5	-0.1	14	13.9
5829	2	-4.6	-4.5	-0.1	14	13.9
5829.1	3.3	-4.6	-4.5	-0.1	14	13.9
5829.2	3.3	-4.7	-4.5	-0.2	14	13.8
5829.3	1.8	-4.6	-4.5	-0.1	14	13.9
5829.4	2.7	-4.5	-4.5	0	14	14
5829.5	1.6	-4.6	-4.5	-0.1	14	13.9
5829.6	3.6	-4.5	-4.5	0	14	14
5829.7	3.3	-4.5	-4.5	0	14	14
5829.8	2.8	-4.5	-4.5	0	14	14
5829.9	3	-4.5	-4.5	0	14	14
5830	2.7	-4.5	-4.5	0	14	14
5830.1	1.8	-4.4	-4.5	0.1	14	14.1
5830.2	1.6	-4.5	-4.5	0.1	14	14
5830.3	3.9	-4.4	-4.5	0.1	14	14.1
5830.4	2.2	-4.4	-4.5	0.1	14	14.1
5830.5	4.1	-4.4	-4.5	0.1	14	14.1
5830.6	3.1	-4.4	-4.5	0.1	14	14.1
5830.7	2.8	-4.4	-4.5	0.1	14	14.1

PROCESS GAIN DATA

5830.8 MHz toward high end: 5845 MHz

Unit under test: TX low

[MHz]		Power, J	Power, S			Gain, Gp
5830.8	4.9	-4.4	-4.5	0.1	14	14.1
5830.9	3.7	-4.4	-4.5	0.1	14	14.1
5831	2.6	-4.4	-4.5	0.1	14	14.1
5831.1	2.2	-4.4	-4.5	0.1	14	14.1
5831.2	2.7	-4.4	-4.5	0.1	14	14.1
5831.3	1.9	-4.4	-4.5	0.1	14	14.1
5831.4	1.7	-4.4	-4.5	0.1	14	14.1
5831.5	1.4	-4.5	-4.5	0	14	14
5831.6	5.2	-4.4	-4.5	0.1	14	14.1
5831.7	4.8	-4.4	-4.5	0.1	14	14.1
5831.8	3.3	-4.4	-4.5	0.1	14	14.1
5831.9	3.9	-4.4	-4.5	0.1	14	14.1
5832	1.7	-4.5	-4.5	0	14	14
5832.1	4.4	-4.5	-4.5	0	14	14
5832.2	4.9	-4.5	-4.5	0	14	14
5832.3	3.2	-4.4	-4.5	0.1	14	14.1
5832.4	2.1	-4.4	-4.5	0.1	14	14.1
5832.5	1.5	-4.4	-4.5	0.1	14	14.1
5832.6	2.9	-4.4	-4.5	0.1	14	14.1
5832.7	2.2	-4.4	-4.5	0.1	14	14.1
5832.8	3.4	-4.4	-4.5	0.1	14	14.1
5832.9	3.0	-4.4	-4.5	0.1	14	14.1
5833	1	-4.5	-4.5	0	14	14
5833.1	2.9	-4.7	-4.5	-0.2	14	13.8
5833.2	2.2	-4.7	-4.5	-0.2	14	13.8
5833.3	3.9	-4.9	-4.5	-0.4	14	13.6
5833.4	2.8	-5	-4.5	-0.5	14	13.5
5833.5	4.5	-5.1	-4.5	-0.6	14	13.4
5833.6	2.8	-5.2	-4.5	-0.7	14	13.3
5833.7	3.9	-5.2	-4.5	-0.7	14	13.3
5833.8	3.3	-5.2	-4.5	-0.7	14	13.3
5833.9	2.0	-5.1	-4.5	-0.6	14	13.4
5834	1.6	-5	-4.5	-0.5	14	13.5
5834.1	3.9	-4.7	-4.5	-0.2	14	13.8
5834.2	2.1	-4.5	-4.5	0	14	14
5834.3	2.4	-4.2	-4.5	0.3	14	14.3
5834.4	1.9	-4.1	-4.5	0.4	14	14.4
5834.5	3	-4	-4.5	0.5	14	14.5
5834.6	5.1	-3.8	-4.5	0.7	14	14.7
5834.7	4.4	-3.6	-4.5	0.9	14	14.9
5834.8	4	-3.3	-4.5	1.2	14	15.2
5834.9	2.8	-3.3	-4.5	1.2	14	15.2

PROCESS GAIN DATA

5835 MHz toward high end: 5845 MHz

Unit under test: TX low

Frequency [MHz]	BERx1E-5	Jamming Power, J	Signal Power, S	J/S	S/N	Processing Gain, Gp
5835	2.0	-3.3	-4.5	1.2	14	15.2
5835.1	3.3	-3.2	-4.5	1.3	14	15.3
5835.2	3	-3.2	-4.5	1.3	14	15.3
5835.3	2.9	-3.1	-4.5	1.4	14	15.4
5835.4	2.2	-3	-4.5	1.5	14	15.5
5835.5	1.6	-3	-4.5	1.5	14	15.5
5835.6	4.9	-2.9	-4.5	1.6	14	15.6
5835.7	2.2	-2.8	-4.5	1.7	14	15.7
5835.8	3.8	-2.7	-4.5	1.8	14	15.8
5835.9	3	-2.7	-4.5	1.8	14	15.8
5836	3.6	-2.6	-4.5	1.9	14	15.9
5836.1	1.8	-2.5	-4.5	2	14	16
5836.2	4.4	-2.5	-4.5	2	14	16
5836.3	3.2	-2.4	-4.5	2.1	14	16.1
5836.4	3.8	-2.2	-4.5	2.3	14	16.3
5836.5	2.6	-2.1	-4.5	2.4	14	16.4
5836.6	1.8	-2	-4.5	2.5	14	16.5
5836.7	3.9	-1.9	-4.5	2.6	14	16.6
5836.8	2.2	-1.9	-4.5	2.6	14	16.6
5836.9	3.7	-1.8	-4.5	2.7	14	16.7
5837	3.4	-1.7	-4.5	2.8	14	16.8
5837.1	4.9	-1.7	-4.5	2.8	14	16.8
5837.2	2.1	-1.7	-4.5	2.8	14	16.8
5837.3	2.9	-1.6	-4.5	2.9	14	16.9
5837.4	1.9	-1.5	-4.5	3	14	17
5837.5	3.8	-1.3	-4.5	3.2	14	17.2
5837.6	3.5	-1.2	-4.5	3.3	14	17.3
5837.7	3.2	-1.1	-4.5	3.4	14	17.4
5837.8	2.9	-1	-4.5	3.5	14	17.5
5837.9	3.7	-0.8	-4.5	3.7	14	17.7
5838	4.9	-0.7	-4.5	3.8	14	17.8
5838.1	3.1	-0.6	-4.5	3.9	14	17.9
5838.2	2.8	-0.6	-4.5	3.9	14	17.9
5838.3	3.4	-0.5	-4.5	4	14	18
5838.4	3.1	-0.4	-4.5	4.1	14	18.1
5838.5	3	-0.3	-4.5	4.2	14	18.2
5838.6	5.1	-0.2	-4.5	4.3	14	18.3
5838.7	3.9	-0.1	-4.5	4.4	14	18.4
5838.8	3.3	0	-4.5	4.5	14	18.5
5838.9	3.2	0.2	-4.5	4.7	14	18.7
5839	1.1	0.3	-4.5	4.8	14	18.8

PROCESS GAIN DATA

5839.1 MHz toward high end: 5845 MHz

Unit under test: TX low

5839.1	3.1	0.5	-4.5	5	14	19
5839.2	3.3	0.8	-4.5	5.3	14	19.3
5839.3	4.9	0.8	-4.5	5.3	14	19.3
5839.4	2.9	1	-4.5	5.5	14	19.5
5839.5	2.1	1	-4.5	5.5	14	19.5
5839.6	1.9	1.2	-4.5	5.7	14	19.7
5839.7	1.1	1.3	-4.5	5.8	14	19.8
5839.8	3.2	1.4	-4.5	5.9	14	19.9
5840	3.8	1.6	-4.5	6.1	14	20.1
5840.1	4.8	1.8	-4.5	6.3	14	20.3
5840.2	3.6	1.9	-4.5	6.4	14	20.4
5840.3	3.2	2.1	-4.5	6.6	14	20.6
5840.4	3.1	2.3	-4.5	6.8	14	20.8
5840.5	3.1	2.4	-4.5	6.9	14	20.9
5840.6	4.4	2.6	-4.5	7.1	14	21.1
5840.7	4	2.8	-4.5	7.3	14	21.3
5840.8	3.9	3	-4.5	7.5	14	21.5
5840.9	4	3.2	-4.5	7.7	14	21.7
5841	2.5	3.4	-4.5	7.9	14	21.9
5841.1	5.1	3.8	-4.5	8.3	14	22.3
5841.2	4.3	4.3	-4.5	8.8	14	22.8
5841.3	4.6	6.6	-4.5	11.1	14	25.1
5841.4	2.2	12.5	-4.5	17	14	31
5841.5	No errors		-4.5		14	N/A (4)
5841.6					14	
5841.7					14	
5841.8					14	
5841.9					14	
5842					14	
5842.1					14	
5842.2					14	
5842.3					14	
5842.4					14	
5842.5					14	